Appln. No. 10/591,054 Amd. dated August 10, 2009 Reply to Office Action of March 25, 2009

Amendments to the Specification

Please replace the paragraph beginning at page 3, line 24, with the following amended paragraph:

The process for producing a multilayered unstretched film according to a multi-manifold method of the invention to solve the above-mentioned problems comprises separately heating and melting plural thermoplastic resins, widening the heated and melted thermoplastic resins through the respective manifolds, and then combining and extruding them, wherein plural thermoplastic resins that are to be formed into a multilayered unstretched film and another thermoplastic resin than the plural thermoplastic resins are separately heated and melted, the other thermoplastic resin is led to both sides of the plural thermoplastic resins just before the resins are widened in their respective manifolds, then they are fed to the respective manifolds so that the other thermoplastic resin can coexist on both sides of the plural thermoplastic resins, and widened and then combined, and thereafter they are ejected out through the die lip of a T-die onto a casting roll to thereby form a multilayered unstretched film where a multilayered film of the other thermoplastic resins coexists on both sides of the multilayered film of the plural thermoplastic resins, and then the multilayered film of the other thermoplastic resins, and then the multilayered film of the other thermoplastic resins, and then the multilayered film of the other thermoplastic resins, and then the multilayered film of the

Please replace the paragraph beginning at page 4, line 20, with the following amended paragraph:

in-In the process for producing a multilayered unstretched film of the above (claim 1), the plural thermoplastic resins and the other thermoplastic resin are heated and melted separately in different extruders, and fed to the resin melt supply ducts connected to the respective extruders for heating the plural thermoplastic resins, the heated and

Appln. No. 10/591,054 Amd. dated August 10, 2009

Reply to Office Action of March 25, 2009

melted plural thermoplastic resins and the heated and melted other thermoplastic resin

are fed separately to plural feed blocks where holes are formed on both sides of the lower

part of the respective ducts for the plural thermoplastic resins and the end of the duct for

the other thermoplastic resin is connected with each hole formed on both sides of each

duct, and thereafter these are widened through plural manifolds separately connected to

the respective feed blocks and extruded out through the die lip of the extrusion T-dye-die

onto a casting roll in such a condition that the other thermoplastic resin coexists on both

sides of the multilayered thermoplastic resins (claim 2);.

Please replace the paragraph beginning at page 5, line 12, with the

following amended paragraph:

in In the a process for producing a multilayered unstretched film of the above

(claim 1 or 2), in each feed block, the cross section of the lower part of each duct for the

plural thermoplastic resins is rectangular, and the cross section of the holes to be formed

on both sides of the lower part of each duct is rectangular-(claim 3);.

Please replace the paragraph beginning at page 5, line 18, with the

following amended paragraph:

in In the process for producing a multilayered unstretched film of the above

(claims 1 to 3), the multilayered thermoplastic resins and the other thermoplastic resin are

ejected out through the die lip of the-a T-die to form the multilayered unstretched film in

such a manner that the other thermoplastic resin may form only a part inevitably thicker

than the part of the multilayered plural thermoplastic resins (claim 4);.

Please replace the paragraph beginning at page 5, line 25, with the

following amended paragraph:

- 3 -

Appln. No. 10/591,054 Amd. dated August 10, 2009 Reply to Office Action of March 25, 2009

in In the process for producing a multilayered unstretched film of the above (claims 1 to 4), the difference in the melt viscosity between the plural thermoplastic resins and the other thermoplastic resin is at most 3000 poises at a shear rate of from 20 to 500 sec-1 (claim 5);

Please replace the paragraph beginning at page 6, line 5, with the following amended paragraph:

in In the process for producing a multilayered unstretched film of the above (claims 1 to 5), the other thermoplastic resin is a colored thermoplastic resin (claim 6).

Please replace the paragraph beginning at page 6, line 9, with the following amended paragraph:

The process for producing a multilayered-resin-coated metal sheet of the invention comprises forming films according to a multi-manifold method that comprises heating and melting plural thermoplastic resins, separately widening the heated and melted thermoplastic resins through the respective manifolds, then combining and extruding them, and thereafter ejecting and extruding them through the die lip of a T-die onto a metal sheet to coat it by lamination to produce a multilayered-resin-coated metal sheet, wherein plural thermoplastic resins constituting a multilayered resin that is to coat a metal sheet by lamination thereon and another thermoplastic resin than the plural thermoplastic resins are separately heated and melted, the other thermoplastic resin is led to both sides of the plural thermoplastic resins just before the resins are widened in their respective manifolds, then they are ejected out onto the metal sheet so that the other thermoplastic resin can coexist on both sides of the plural thermoplastic resins and that the width of the part of the multilayered thermoplastic resins is larger than the width of the metal sheet to give a resin-coated metal sheet where only the part of the multi-layered

thermoplastic resins is laminated on the metal sheet to coat it, and thereafter the resin parts protruding from both sides of the metal sheet are cut off (claim 7):

Please replace the paragraph beginning at page 7, line 7, with the following amended paragraph:

in-In the process for producing a multilayered-resin-coated metal sheet of the above-(claim 7), the multilayered thermoplastic resins and the other thermoplastic resin are ejected out through the die lip of the T-die onto the metal sheet in such a manner that the other thermoplastic resin may form only a part inevitably thicker than the part of the multilayered thermoplastic resins (claim 8);

Please replace the paragraph beginning at page 7, line 14, with the following amended paragraph:

in-In the process for producing a multilayered-resin-coated metal sheet of the above (claims 7 or 8), the difference in the melt viscosity between the plural thermoplastic resins and the other thermoplastic resin is at most 3000 poises at a shear rate of from 20 to 500 sec^{-1} (claim 9);

Please replace the paragraph beginning at page 7, line 19, with the following amended paragraph:

in-<u>In</u> the process for producing a multilayered-resin-coated metal sheet of the above (claims 7 to 9), the other thermoplastic resin is a colored thermoplastic resin (claim 10).

Please replace the paragraph beginning at page 7, line 23, with the following amended paragraph:

The apparatus for producing a multilayered (n-layered) unstretched film of the invention is to produce such a multilayered unstretched film according to a multi-

Appln: No. 10/591,054 Amd. dated August 10, 2009

Reply to Office Action of March 25, 2009

manifold method comprising separately heating and melting a plural number (n: n is a natural number, and the same shall apply hereinunder) of thermoplastic resins, then widening the heated and melted, plural thermoplastic resins through the respective manifolds and thereafter combining and extruding them to produce a multilayered (n-layered) unstretched film, and the apparatus comprises a plural number (n) of extruders (A1 to An) for separately heating and melting the plural thermoplastic resins to constitute the respective layers of the multilayered (n-layered) unstretched film, at least one extruder (B) for heating and melting another thermoplastic resin than the plural thermoplastic resins, a plural number (n) of ducts (C1 to Cn) for resin melt supply each connected to the respective extruders (A1 to An), a plural number (n) of ducts (D1 to Dn) for resin melt supply each connected to the extruder (B), a plural number (n) of feed blocks where two holes are formed on both sides of the lower part of the ducts (C1 to Cn) for resin melt supply and are connected to the ducts (D1 to Dn) for resin melt supply, a plural number (n) of manifolds, one die lip connected to each manifold, and one T-die connected to each feed block (claim 11).

Please replace the paragraph beginning at page 8, line 21, with the following amended paragraph:

in In the apparatus for producing a multilayered unstretched film of the above (claim 11), in each of the plural feed blocks, the cross section of the lower part of each duct to which the plural thermoplastic resins are fed is rectangular, and the cross section of the holes to be formed on both sides of the lower part of the duct is rectangular (claim 12).

- 6 -